## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8194	(alkylation or alkylating) near8 (aromatic or benzene)	US-PGPUB; USPAT	OR	ON	2010/01/26 07:16
L2	97405	catalyst with water	US-PGPUB; USPAT	OR	ON	2010/01/26 07:16
L7	47024	catalyst with hydrogenation	US-PGPUB; USPAT	OR	ON	2010/01/26 07:17
L8	1823	(alkylation or alkylating) near8 (paraffin\$2 or saturated)	US-PGPUB; USPAT	OR	ON	2010/01/26 07:17
L9	704	1 and 2 and 7	US-PGPUB; USPAT	OR	ON	2010/01/26 07:18
L10	232	2 and 7 and 8	US-PGPUB; USPAT	OR	ON	2010/01/26 07:18
L11	550	9 not 10	US-PGPUB; USPAT	OR	ON	2010/01/26 07:18
L12	2684	(585/446-467).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/26 07:18
L13	59	11 and 12	US-PGPUB; USPAT	OR	ON	2010/01/26 07:19
L14	1	("5,191,135").PN.	US-PGPUB; USPAT	OR	OFF	2010/01/26 07:23
L15	1	("5,324,877").PN.	US-PGPUB; USPAT	OR	OFF	2010/01/26 07:25
L16	3306	(alkylation or alkylating) near8 (aromatic or benzene)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/26 07:31
L17	31998	catalyst with water	USOCR	OR	ON	2010/01/26 07:31
L18	12551	catalyst with hydrogenation	USOCR	OR	ON	2010/01/26 07:31
L19	0	16 and 17 and 18	USOCR	OR	ON	2010/01/26 07:31
L20	3306	(alkylation or alkylating) near8 (aromatic or benzene)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/26 07:32

L21	61904	catalyst with water	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/26 07:32
L22	24285	catalyst with hydrogenation	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/26 07:32
L23	17	20 and 21 and 22	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/26 07:32
S1	1762	(alkylation or alkylating) near8 (paraffin\$2 or saturated)	US-PGPUB; USPAT	OR	ON	2009/06/06 16:03
S2	93140	catalyst with water	US-PGPUB; USPAT	OR	ON	2009/06/06 16:04
S3	19005	mordenite or ((beta or x or y) with zeolite)	US-PGPUB; USPAT	OR	ON	2009/06/06 16:05
S4	304	S1 and S2 and S3	US-PGPUB; USPAT	OR	ON	2009/06/06 16:05
S6	58181	acid\$2 adj1 catalyst	US-PGPUB; USPAT	OR	ON	2009/06/06 16:06
S7	139	S4 and S6	US-PGPUB; USPAT	OR	ON	2009/06/06 16:06
S8	97880	hydrogenation	US-PGPUB; USPAT	OR	ON	2009/06/06 16:06
<b>S</b> 9	124661	catalyst with (viii or ru or ruthenium or rh or rhodium or pd or palladium or os or osmium or ir or iridium)	US-PGPUB; USPAT	OR	ON	2009/06/06 16:09
S10	73	S7 and S8	US-PGPUB; USPAT	OR	ON	2009/06/06 16:09
S11	561	(loi or (loss adj1 on adj1 ignition)) with water	US-PGPUB; USPAT	OR	ON	2009/06/06 16:35
S12	38	S1 and S11	US-PGPUB; USPAT	OR	ON	2009/06/06 16:35
S13	1821	(alkylation or alkylating) near8 (paraffin\$2 or saturated)	US-PGPUB; USPAT	OR	ON	2010/01/25 22:07
S14	97355	catalyst with water	US-PGPUB; USPAT	OR	ON	2010/01/25 22:07
S15	773	S13 and S14	US-PGPUB; USPAT	OR	ON	2010/01/25 22:08
S16	47003	catalyst with hydrogenation	US-PGPUB; USPAT	OR	ON	2010/01/25 22:08

S17	232	S15 and S16	US-PGPUB; USPAT	OR	ON	2010/01/25 22:08
S18	15	("3929672"   "4169111"   "4185040"   "4459426"   "4604373"   "4798816"   "4849569"   "4876408"   "4992606"   "5015611"   "5036033"   "5077445").PN. OR ("5240889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/25 22:35
S20	9	S14 and S18	US-PGPUB; USPAT	OR	ON	2010/01/25 22:36
S21	24285	catalyst with hydrogenation	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/25 23:01
S22	601	(alkylation or alkylating) near8 (paraffin\$2 or saturated)	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/25 23:01
S23	61904	catalyst with water	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/25 23:01
S24	7	S21 and S22 and S23	FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/25 23:02
S25	12551	catalyst with hydrogenation	USOCR	OR	ON	2010/01/25 23:04
S26	1285	(alkylation or alkylating) near8 (paraffin\$2 or saturated)	USOCR	OR	ON	2010/01/25 23:04
S27	31998	catalyst with water	USOCR	OR	ON	2010/01/25 23:04
S28	60	S25 and S26 and S27	USOCR	OR	ON	2010/01/25 23:04
S29	8188	(alkylation or alkylating) near8 (aromatic or benzene)	US-PGPUB; USPAT	OR	ON	2010/01/25 23:24

## **EAST Search History (Interference)**

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## 1/26/10 7:37:34 AM

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